

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER <b>WATE-0014</b>																														
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known see 37 CFR 1.5) <b>10/566,319</b>																														
INTERNATIONAL APPLICATION NO. <b>PCT/AU2004/001017</b>	INTERNATIONAL FILING DATE <b>30 July 2004 (30.07.2004)</b>	PRIORITY DATE CLAIMED <b>30 July 2003 (30.07.2003)</b>																														
TITLE OF INVENTION <b>MULTI-LAYER TUBE OF IMPROVED PHYSICAL PROPERTIES</b>																																
APPLICANT(S) FOR DO/EO/US <b>Kevin Adams and Mariano Villaescusa</b>																																
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:																																
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; vertical-align: top;">1.</td> <td style="width: 5%; text-align: center; vertical-align: top;"><input type="checkbox"/></td> <td style="padding-left: 10px;">This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</td> </tr> <tr> <td style="vertical-align: top;">2.</td> <td style="text-align: center; vertical-align: top;"><input checked="" type="checkbox"/></td> <td style="padding-left: 10px;">This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</td> </tr> <tr> <td style="vertical-align: top;">3.</td> <td style="text-align: center; vertical-align: top;"><input type="checkbox"/></td> <td style="padding-left: 10px;">This is an express request to begin national examination procedures (35 U.S.C. 371(f)). 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EXPRESS MAIL Mailing Label No: <b>N/A</b> Date of Deposit:																																

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid IMB control number.

U.S. APPLICATION NO. (if known 37 C.F.R. 1.5) <b>10/566,319</b>		INTERNATIONAL APPLICATION NO. <b>PCT/AU2004/001017</b>		ATTORNEY DOCKET NUMBER <b>WATE-0014</b>	
The following fees are submitted:					
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))		<b>\$300</b>		\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c))				\$	
If written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		<b>\$0.00</b>		\$	
All other situations		<b>\$200</b>			
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)		<b>\$0</b>			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		<b>\$100</b>		\$	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB		<b>\$400</b>			
All other situations		<b>\$500</b>			
<b>TOTAL of 21, 22 and 23 =</b>				\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in electronic medium) (37 CFR 1.492(j)). The fee is <b>\$250</b> for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50=		X <b>\$250</b>	\$	
Surcharge of <b>\$130.00</b> for furnishing any of the search fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				<b>\$130.00</b>	
Claims	Number Filed	Number Extra	Rate		
Total claims	<b>19- 20 =</b>	<b>0</b>	X <b>\$50</b>	\$	
Independent Claims	<b>2- 3 =</b>	<b>0</b>	X <b>\$200</b>	\$	
Multiple dependent claims(s) (if applicable)			+ <b>\$360</b>	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$130.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$130.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
				+	
<b>TOTAL NATIONAL FEE =</b>				<b>\$130.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$130.00</b>	
				Amount to be:	\$
				refunded	
				Amount to be	\$
				charged	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid IMB control number.

- a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fee is enclosed.
- b. ☒ Please charge my Deposit Account No. 23-3050 in the amount of \$**130.00** to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 23-3050. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

**David A. Cherry**  
Woodcock Washburn LLP  
Cira Centre  
2929 Arch Street, 12th Floor  
Philadelphia, PA 19104-2891  
(215) 568-3100

/Harold H. Fullmer/  
SIGNATURE

Harold H. Fullmer  
NAME

42,560  
REGISTRATION NUMBER

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of: **Kevin Adams and Mariano Villaescusa**

U.S. Serial No.: **10/566,319**

Confirmation No.: **1925**

U.S. Filing Date: **Not Yet Assigned**

Group Art Unit: **not yet known**

International Application No.: **PCT/AU2004/001017**

Examiner: **not yet assigned**

International Filing **30 July 2004**

For: **MULTI-LAYER TUBE OF IMPROVED PHYSICAL PROPERTIES**

**COMMUNICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The above-identified application was filed without an executed Declaration/Power of Attorney. Although no "Notification of Missing Requirements" has been received, applicant herewith submits the executed copy along with the required surcharge of \$130.00 under 37 CFR 1.16(e).

A Preliminary Amendment and Loss of Entitlement are also submitted.

Respectfully submitted,

Date: May 10, 2007

/Harold H. Fullmer/

Harold H. Fullmer

Registration No. 42,560

Woodcock Washburn LLP  
Cira Center  
2929 Arch Street, 12<sup>th</sup> Floor  
Philadelphia, PA 19104  
Telephone (215) 568-3100  
Facsimile: (215) 568-3439

**DOCKET NO.: WATE-0014**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In Re Application of:**

**Kevin Adams and Mariano Villaescusa**

**Confirmation No.: 1925**

**Application No.: 10/566,319**

**Group Art Unit: not yet assigned**

**Filing Date: Not Yet Known**

**Examiner: Not Yet Assigned**

**For: MULTI-LAYER TUBE OF IMPROVED PHYSICAL PROPERTIES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTIFICATION OF LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS  
(37 CFR 1.28(b))**

Applicant hereby notifies the Patent and Trademark Office that it is no longer entitled to status as a Small Entity, and that the claim for Small Entity status, set forth in the Verified Statement filed on **January 26, 2006**, is hereby withdrawn.

Date: May 10, 2007

/Harold H. Fullmer/

Harold H. Fullmer

Registration No. 42,560

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